


Substitute PTO/SB/8A (08-00)

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete If Known	
				Application Number	10/821,818
				Filing Date	April 8, 2004
				First Named Inventor	Max W. DURNY et al.
				Group Art Unit	Prior: 3725
				Examiner Name	Prior: Daniel C. Crane
				Attorney Docket Number	A-59468-6/RBC/VEJ
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	U.S. Patent Document Number-Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KAT	A1	2,560,786	07-17-1951	Wright et al.	
	A2				
	A3				
	A4				
	A5				
	A6				
	A7				
	A8				
	A9				
	A10				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code* Number* Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
	A11					
	A12					
	A13					
	A14					
	A15					

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T*
	A16					
	A17					
	A18					

Examiner Signature		Date Considered	11/12/07
--------------------	---	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

(1147168)

RECEIVED
SEP 12 2006

Substitute PTO/SB/BA (07-05)

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/821,818
		Filing Date	April 8, 2004
		First Named Inventor	Max W. DUNEY et al.
		Art Unit	2123
		Examiner Name	To be assigned
Sheet	1	of	4
		Attorney Docket Number	A-69466-5/DJB/VEJ

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	U.S. Patent Document Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Original Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KAT	A1	975,121	11-08-1910	Carter	
KAT	A2	1,295,769	02-25-1919	Kux	
KAT	A3	1,405,042	01-31-1922	Kraft	
KAT	A4	1,698,391	01-15-1929	Overbury	
KAT	A5	2,127,818	08-23-1938	Riemenschneider	
KAT	A6	2,560,786	07-17-1951	Wright et al.	
KAT	A7	3,228,710	01-11-1966	Chodorowski	
KAT	A8	3,258,380	08-28-1966	Fischer et al.	
KAT	A9	3,341,395	09-12-1967	Weber	
KAT	A10	3,353,639	11-21-1967	Andriussi	
KAT	A11	3,756,499	09-04-1973	Giebel et al.	
KAT	A12	3,788,034	01-29-1974	Coppa	
KAT	A13	3,854,859	12-17-1974	Sola	
KAT	A14	3,938,657	02-17-1976	David	
KAT	A15	3,963,170	06-15-1978	Wood	
KAT	A16	4,215,194	07-29-1980	Sheperd	
KAT	A17	4,289,290	09-15-1981	Miller	
KAT	A18	4,659,259	12-17-1985	Cetrelli	
KAT	A19	4,828,661	12-16-1986	St. Louis	
KAT	A20	4,837,066	08-06-1989	Quinn et al.	
KAT	A21	4,951,567	08-28-1990	Michalik	
KAT	A22	5,148,600	09-22-1992	Mohan	
KAT	A23	5,157,852	10-27-1992	Patrou et al.	
KAT	A24	5,225,799	08-06-1993	West et al.	
KAT	A25	5,238,741	08-31-1993	Shamos	
KAT	A26	5,390,782	02-21-1995	Sinn	
KAT	A27	5,524,396	06-11-1996	Lalvani	
KAT	A28	5,568,680	10-29-1996	Parker	

Examiner Signature		Date Considered	1/19/2007
--------------------	---	-----------------	-----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or HPEA-60104. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible. A check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or regain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.


If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

4849-7047-21931

Substitute PTO/SB/BA (07-05)

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/821,818
		Filing Date	April 8, 2004
		First Named Inventor	Max W. DURNEY et al.
		Art Unit	2123
		Examiner Name	To be assigned
		Attorney Docket Number	A-69466-6/DJB/VEJ
Sheet	4	of	4

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Fig. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published.	Y*
KAT	A76	Derwent Abstract Accession No. 1995-280162/37, M21, JP 3474242, December 8, 2003 (AMADA CO LTD).	
KAT	A77	Derwent Abstract Accession No. 1999-340844/29, P52, JP 11-123458 A, May 11, 1999 (MEIJI NAT KOGYO KK).	
KAT	A78	Derwent Abstract Accession No. 80-C6243C/12, FR 2428372 A, February 8, 1980 (MERLIN & GERIN).	
KAT	A79	Derwent Abstract Accession No. 83-G2401K/19, FR 2514103 A, April 8, 1983 (GRUN).	
KAT	A10	Derwent Abstract Accession No. 97-345802/32, P52, JP 9 141333 A, June 3, 1997 (KOKUSAI DENKI KK).	
KAT	A11	Derwent Abstract Accession No. 98-265616/24, P52, JP 10-085837 A, April 7, 1998 (MITSUBISHI ELECTRIC CORP).	
KAT	A12	Derwent Abstract Accession No. 99-062297/06, P52, DE 29818909 U, December 24, 1998 (FORTMEIER).	
KAT	A13	EasyBend™ - Complex Bending Made Easy, ©2004 Mate Precision Tooling Inc., Anoka, Minnesota.	
KAT	A14	Patent Abstracts of Japan, vol. 004, no. 053 (M-008), 19 April 1980 (JP 55-022468 A).	
KAT	A15	Patent Abstracts of Japan, vol. 015, no. 006 (M-1066), 8 January 1991 (JP 02-258116 A).	
KAT	A16	Publication "Office dA" by Contemporary World Architects, 2000, pp. 15, 20-35, Rockport Publishers, Inc., Gloucester, Massachusetts.	

Examiner Signature		Date Considered	1/19/2007
--------------------	---	-----------------	-----------

*EXAMINER: Initials of reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with initial communication to applicant. Applicant's unique citation designation number (optional). See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

4849-7047-21 US,1

Substitute PTO/SB/8 (10)

Substitute for form 1449A/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/821,818
				Filing Date	April 8, 2004
				First Named Inventor	Max W. DURNEY et al.
				Group Art Unit	To be assigned
				Examiner Name	To be assigned
Sheet	1	of	3	Attorney Docket Number	A-68466-5/RBCNEJ

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	U.S. Patent Document Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Paragraphs or Relevant Figure
KAT	A1	975,121	11-08-1910	Carter	
	A2	1,295,769	02-25-1919	Kux	
	A3	1,405,042	01-31-1922	Kraft	
	A4	1,698,891	01-15-1929	Overbury	
	A5	2,127,618	08-23-1938	Riemenschneider	
	A6	3,258,380	06-28-1968	Fischer et al.	
	A7	3,341,395	09-12-1967	Weber	
	A8	3,353,639	11-21-1967	Andriussi	
	A9	3,756,499	09-04-1973	Giebel et al.	
	A10	3,788,934	01-29-1974	Coppa	
	A11	3,854,859	12-17-1974	Sola	
	A12	3,938,657	02-17-1976	David	
	A13	3,963,170	06-15-1976	Wood	
	A14	4,215,184	07-29-1980	Shepard	
	A15	4,289,290	09-15-1981	Miller	
	A16	4,559,259	12-17-1985	Cetrelli	
	A17	4,628,661	12-16-1986	St. Louis	
	A18	4,837,066	06-06-1989	Quinn et al.	
	A19	5,148,900	08-22-1992	Mohan	
	A20	5,157,852	10-27-1992	Patrolu et al.	
	A21	5,225,799	08-06-1993	West et al.	
	A22	5,239,741	08-31-1993	Shamos	
	A23	5,390,782	02-21-1995	Sinn	
	A24	5,524,396	08-11-1998	Laivani	
	A25	5,568,680	10-29-1998	Parker	
	A26	5,692,672	12-02-1997	Hunt	
	A27	5,701,780	12-30-1997	Ver Meer	
KAT	A28	5,709,913	01-20-1998	Anderson et al.	

Examiner Signature	<i>[Signature]</i>	Date Considered	1/19/2007
--------------------	--------------------	-----------------	-----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must be the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 12. ⁶ Applicant is to place a check mark here if English Language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any or the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231 (1148188)

BEST AVAILABLE COPY

Substitute PTO/SB/8: 10)

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/821,818
				Filing Date	April 8, 2004
				First Named Inventor	Max W. DURNEY et al.
				Group Art Unit	To be assigned
				Examiner Name	To be assigned
				Attorney Docket Number	A-69466-5/RBC/VEJ
Sheet	2	of	3		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	U.S. Patent Document Number/Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Passages or Relevant Figures Appear
KAT	A29	5,789,050	08-04-1998	Kang	
	A30	5,885,676	03-23-1999	Lobo et al.	
	A31	6,132,349	10-17-2000	Yokoyama	
	A32	6,210,037	04-03-2001	Brandon, Jr.	
	A33	6,412,325	07-02-2002	Croswell	
	A34	6,481,259	11-19-2002	Dumey	
	A35	6,599,601	07-29-2003	Fogle et al.	
	A36	6,640,605	11-04-2003	Gitlin et al.	
	A37	6,643,561	11-04-2003	Torvinen	
	A38	6,658,316	12-02-2003	Mehta et al.	
	A39	US 2002/0184936 A1	12-12-2002	Gitlin et al.	
	A40	US 2003/0037586 A1	02-27-2003	Dumey et al.	
KAT	A41	US 2001/0010167 A1	08-02-2001	Leek	
	A42				
	A43				
	A44				
	A45				

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Foreign Patent Document Country Code ² Number ² Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KAT	A46	DE 298 18 909 U1	02-11-1999	Fortmeier	
	A47	GB 2 129 339 A	05-16-1984	Carter et al.	
	A48	JP 02-065416	05-17-1990		
	A49	JP 02-165817	06-26-1990	Anritsu Corp.	
	A50	JP 02-192821	07-30-1990	Takubo Kogyosho	
	A51	JP 02-258116	10-18-1990	Amada Co. Ltd.	
	A52	JP 04-033723	02-05-1992	Toshiba Corp.	
	A53	JP 04-091822	03-25-1992	Amada Co. Ltd.	
KAT	A54	JP 05-281442	10-12-1993	Amada Co. Ltd.	
Examiner Signature			Date Considered	1/19/2007	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must be the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16. ⁶ Applicant is to place a check mark here if English Language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any cost the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

(1148188)

BEST AVAILABLE COPY

Substitute PTO/SB/8 1 (4)

Substitute for form 1449A/PTO		Complete if Known			
		Application Number	10/821,818		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	April 8, 2004		
		First Named Inventor	Max W. DUNEY et al.		
		Group Art Unit	To be assigned		
		Examiner Name	To be assigned		
Sheet	3	of	3	Attorney Document Number	A-69466-5/RBC/VEJ

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code ¹ Number ² Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patent or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KAT	A55	JP 07-148528	06-13-1995	Honda Motor Co. Ltd.	
KAT	A56	JP 08-224619	09-03-1996	Amada Co. Ltd.	
KAT	A57	JP 10-085837	04-07-1998	Mitsubishi Electric Corp.	
KAT	A58	JP 11-123458	05-11-1999	Meiji Nat'l Ind. Co. Ltd.	
KAT	A59	JP 11-188426	07-13-1999	Itoki Crebio Corp.	
KAT	A60	JP 52-068848	06-08-1977	Nippon Electric Co.	
KAT	A61	JP 53-070069	06-22-1978	Nippon Electric Co.	
KAT	A62	JP 55-022468	02-18-1980	Takubo Kogyosho	
KAT	A63	JP 55-055222	04-14-1980		
KAT	A64	JP 59-006116	01-14-1984		
KAT	A65	WO 97/24221	07-10-1997	Hitachi Zosen Corporation	
	A66				
	A67				
	A68				
	A69				

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
KAT	A70	Patent Abstracts of Japan, vol. 004, no. 053 (M-008), 19 April 1980 (JP 55-022-468 A).
KAT	A71	Patent Abstracts of Japan, vol. 015, no. 006 (M-1066), 8 January 1991 (JP 02-258116 A).
KAT	A72	Publication "Office dA" by Contemporary World Architects, 2000, pp. 15, 20-35, Rockport Publishers, Inc., Gloucester, Massachusetts.
	A73	
	A74	
	A75	
	A76	

Examiner Signature		Date Considered	1/19/2007
--------------------	---	-----------------	-----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must be the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16. ⁶ Applicant is to place a check mark here if English Language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any copy of the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20 (1148198)

BEST AVAILABLE COPY